

From: Seaver, Craig
To: Delgado, Eric

Subject: RE: West, TX ASPECT Post-Event RGB Image Service

Date: Tuesday, April 30, 2013 11:45:36 AM

Eric, thanks for sharing, glad to see the imagery service is being explored further.

H. Craig Seaver
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Office of Technology Operations and Planning

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Phone: (919) 541-4436 Email: seaver.craig@epa.gov http://www.epa.gov/rtp/aboutrtp.htm

From: Delgado, Eric

Sent: Tuesday, April 30, 2013 12:22 PM **To:** Gaines, Brett; Thomas, Mark J.

Cc: Raj.Dutt@WestonSolutions.com; Janine.Latham@WestonSolutions.com; Smith, Grace; Seaver, Craig

Subject: RE: West, TX ASPECT Post-Event RGB Image Service

Thanks Brett, I'll check it out.

Mark, will you pass this request to your data guys to see if we can get what Brett is looking for?

From: Gaines, Brett

Sent: Tuesday, April 30, 2013 11:18 AM

To: Delgado, Eric

Cc: Raj.Dutt@WestonSolutions.com; Janine.Latham@WestonSolutions.com

Subject: RE: West, TX ASPECT Post-Event RGB Image Service

Here is the new Image service if you'd like to compare it to the original:

http://gis.eparesponsemanager.net/eparmgis/rest/services/EPAR6/WestTexas_ASPECT_PostEventRGB_v1/ImageServer

There is a painfully obvious NoData area northwest of the explosion site which has almost doubled in size in this version compared to the current version due to how the tiles were processed, but I'm looking into a solution for that (and also curious how ASPECT missed an area in the middle of the AOI?) The artifacts from ASPECT's processing scripts have mostly been taken care of (it would be great if we can get the raw imagery from them next time, and if they have an NIR band, that could be useful as well).

This service also is still pretty slow in serving the tiles to the web browser. If we want to speed that up in the future, then generating a tile cache would likely be highly beneficial, and also take up a good amount of hard drive space.

Brett Gaines Lockheed Martin EPA R6 GIS Support Team 214.665.8560 Gaines.Brett@epa.gov

From: Delgado, Eric

Sent: Monday, April 29, 2013 9:14 AM

To: Gaines, Brett

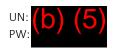
Subject: ASPECT Image Service

ASPECT collected imagery of the site and loaded it to their FTP

site: ftp.epaaspect2.net

user: (b) (5)

http://gis.eparesponsemanager.net/r6/WestFertilizer/



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